

Title (en)

COMBINATION DRAG AND PARKING BRAKE FOR A STROLLER

Title (de)

KOMBINATION VON WIDERSTANDS- UND FESTSTELLBREMSE FÜR EINEN KINDERWAGEN

Title (fr)

COMBINAISON DE FREIN DE RALENTISSEMENT ET DE STATIONNEMENT POUR POUSSETTE

Publication

EP 2805868 A2 20141126 (EN)

Application

EP 14169036 A 20140520

Priority

US 201361825816 P 20130521

Abstract (en)

A braking mechanism for a stroller having a parking brake (44, 53) which prevents rotation of a wheel and a drag brake (42, 51) which retards rotation of the wheel, the braking mechanism being controlled by a single brake lever (64). The lever has a neutral position in which neither the parking brake nor the drag brake is engaged and the wheel rotated freely, a parking position in which the parking brake is engaged, and a drag braking position in which a use can apply and modulate the drag brake to selectively retard wheel rotation. The combination braking mechanism is preferred for use on a conventional jogging stroller.

IPC 8 full level

B62B 9/08 (2006.01)

CPC (source: EP US)

B62B 9/085 (2013.01 - EP US); **B62B 9/087** (2013.01 - EP US); **B62B 5/0461** (2013.01 - EP US); **B62B 5/048** (2013.01 - EP US)

Cited by

EP4385855A2; US11993302B2; EP3750779A1; AU2020293582B2; WO2020249797A1; US11358624B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

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EP 2805868 A2 20141126; **EP 2805868 A3 20150909**; **EP 2805868 B1 20190515**; CN 104176105 A 20141203; CN 104176105 B 20170905; ES 2739798 T3 20200204; PL 2805868 T3 20191231; US 2014345980 A1 20141127; US 9254858 B2 20160209

DOCDB simple family (application)

EP 14169036 A 20140520; CN 201410312386 A 20140521; ES 14169036 T 20140520; PL 14169036 T 20140520; US 201414264356 A 20140429